Chapter 7 review AFL NAME:\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Fox run school held a basketball tournament this past weekend. Nick and Alex played math wizard, cut the rope and touch physics while waiting for their game to start. Then suddenly…for no good reason at all….they started shouting crazy things at Central’s smallest player (#6). Nick was shouting 1/10 of the time that the little player was on the court. Alex was shouting 2/30 of the time. Then Elijah got in on the action and went crazy, shouting out the banned words 5/20 of the time! It was insanity! What fraction of #6’s court time was spent being shouted at by Glendale kids?
2. Leo was tripped as he tried to climb up the steps to the bleachers. Some of his teammates carried him to Mr. Tetz to get a band aide for his boo boo. Alex R. carried Leo’s leg for 7 ½ seconds and then his arms got tired and he dropped him. Cameron carried Leo’s left arm for 3 ¾ seconds and then got tired. How much longer did Alex carry Leo compared to Cameron?
3. When we first got to Fox Run, Mrs. Kidd measured the temperature of the gym at 21 degrees Celcius. What is that temperature in degrees Kelvin?
4. But as the sweaty basketball games went on, Mr. Atkinson called for a time out so he could check out how the temperature had changed. He asked Mrs. Kidd to stop counting the bricks on the wall behind Alex W. and read the thermostat. It read 25 degrees or \_\_\_\_\_\_\_\_\_\_\_\_\_degrees Kelvin